

EAST Search History

RA

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	99	((lurkens near4 peter) (deppe near4 carsten))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 18:09
S2	68884	(project\$3 near4 display)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 18:09
S3	190022	((control\$4 regulat\$4) with ((light near4 source\$1) lamp\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 18:11
S4	1655	S2 same S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 18:12
S5	1707670	(scanner reflect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 18:12
S6	1039	S4 & S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 18:13
S7	915	(scrol\$4 near4 light)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 18:14
S8	22	S6 & S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 18:24
S9	296	(scrolling near4 project\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 18:25
S10	182729	((adjust\$4 control\$4 regulat\$4) near4 (bright\$1ness lumin\$7 intensity contrast))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/06 15:51
S11	20	S9 & S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 18:27

EAST Search History

S12	74106	(project\$3 near4 display\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/06 15:51
S13	8160	(aperature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/06 15:52
S14	1004905	(aper\$1ture\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/06 15:52
S15	10978	S12 & S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/06 15:54
S16	135271	((enhanc\$3 regulat\$3 control\$4) near4 (bright\$1ness intensit\$3 lumin\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/07 14:16
S17	4488078	(scan\$4 rotat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/06 15:54
S18	1447	S12 & S14 & S16 & S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/06 15:55
S19	1926	((enhanc\$3 regulat\$3 control\$4) near4 (bright\$1ness intensit\$3 lumin\$7)) same (row\$1 (horizontal near4 row\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/06 15:55
S20	59	S12 & S14 & S17 & S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/06 15:56
S21	17189	((increas\$3 enhanc\$3 regulat\$3 control\$4) near4 (bright\$1ness intensit\$3 lumin\$7) near4 (lamp (light near4 source\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/07 14:22
S22	152892	((project\$3 near4 (display system)) (scrolling near4 system))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/07 14:20
S23	105650	(each near4 (row pixel)) ((row near2 row) (pixel near2 pixel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/07 14:26

EAST Search History

S24	25	S21 same S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/07 14:27
S25	12	S22 & S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/07 14:39
S26	226	S21 & S22 & S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/07 14:40
S27	214	S26 not S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/07 14:52
S28	3826608	(scanner rotat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/07 14:52
S29	149	S27 & S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/07 14:54
S30	1004905	aper\$1ture\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/07 14:54
S31	95	S29 & S30	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/07 17:51
S32	25571	((lamp (light near4 source)) near4 modulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/07 17:52
S33	880	S22 & S23 & S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/07 17:53
S34	113	S21 & S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/07 17:53
S35	10986	(lcd near4 project\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/10 15:01

EAST Search History

S36	98518	((lamp (light near4 source)) near4 (control\$4 regulat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/10 14:54
S37	105134	((increas\$3 augment\$3) near4 (intensit\$3 bright\$1ness luminanc\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/10 14:57
S38	165582	((row near3 row) (column near3 column) ((each individual) near4 (row column)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/10 14:58
S39	3	S36 same S37 same S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/10 15:00
S40	3	S35 & S39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/10 14:58
S41	3	S36 & (S37 same S38) & S35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/10 15:02
S42	26780	((lcd (liquid near4 crystal near4 (panel display))) near4 project\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/10 15:02
S43	3	S36 & (S37 same S38) & S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/10 15:03
S44	33	S36 & (S37 & S38) & S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/10 15:31
S45	26819	((lcd (liquid near4 crystal near4 (panel display))) near4 project\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 13:57
S46	140	(dynamic near3 contrast\$3 near3 ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 13:48
S47	944	(scrol\$4 near4 (light lamp))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 13:48

EAST Search History

S48	20	S45 & S46	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 13:48
S49	0	S47 & S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 13:48
S50	50974	((project\$1r projection) near4 display)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 13:58
S51	0	S46 & S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 13:58
S52	136	S45 & S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 13:59
S53	91058	((lamp (light near4 source)) near4 (regulat\$3 control\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 17:40
S54	37	S52 & S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 14:00
S55	15	("20010022692" "20040141158" "20050088622" "20050094110" "20050185149" "20050213045" "20060139578" "20060268241" "5046162" "5706061" "6246185" "6511183" "6563551" "6631996" "7156525").PN. OR ("7300159").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 14:56
S56	437	353/85.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 14:56
S57	165733	((row near3 row) (column near3 column) ((each individual) near4 (row column)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 14:56
S58	2	S56 & S57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 15:01

EAST Search History

S59	2327	(dynamic near2 contrast)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 15:01
S60	3	S56 & S59	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 15:59
S61	37866	((scanning scrolling rotat\$4) near4 (prism polygon\$2 hexagon\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 17:39
S62	17245	((increas\$3 enhanc\$3 regulat\$3 control\$4) near4 (bright\$1ness intensit\$3 lumin\$7) near4 (lamp (light near4 source\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 17:41
S63	2	S56 & S61 & S62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 16:04
S64	4427105	(scanning scrolling rotat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 16:04
S65	24	S56 & S64 & S62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 16:13
S66	22	S65 not S63	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 16:05
S67	51	S56 & S62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 16:13
S68	27	S67 not S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 16:13
S69	8	("20020067413" "20040001184" "20040140982" "20050052618" "5386253" "5519518" "5559551" "5717422").PN. OR ("7220006"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 16:37
S70	7	("20020051121" "3833297" "4829327" "4964719" "6409350" "6634757" "7021772").PN. OR ("7300160").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 16:48

EAST Search History

S71	490	S45 & S61	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 16:48
S72	31	S45 & S61 & S62	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 16:49
S73	19	S45 & S53 & S61 & S62	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 16:49
S74	7	S45 & (S53 same S62) & S61	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 17:17
S75	12	S73 not S74	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 17:31
S76	1	"7048385".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 17:32
S77	153306	((scanning scrolling rotat\$4) near4 (prism polygon\$2 hexagon\$2 light))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 17:39
S78	118467	((lamp (light near4 source)) near4 (regulat\$3 control\$3 driv\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 17:40
S79	18568	((increas\$3 enhanc\$3 regulat\$3 control\$4) near4 (bright\$1ness intensit\$3 lumin\$7) near4 (lamp\$1 (light near4 source\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 17:41
S80	147	S45 & S77 & S78 & S79	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 17:41
S81	65	S45 & S77 & (S78 same S79)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 17:42
S82	58	S81 not S72	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/12 17:44
S83	176599	(project\$3 near4 (image display lcd))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 17:45

EAST Search History

S84	32642	(scrolling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 17:09
S85	375	S83 same S84	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 17:09
S86	161241	((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3) near4 (bright\$1ness luminance luminos\$5 intensit\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 17:57
S87	83	S85 & S86	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 17:12
S88	166966	((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3) near4 (bright\$1ness luminance luminos\$5 intensit\$3 luminous\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 17:58
S89	229503	(project\$3 near4 (image display lcd system))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 17:46
S90	103	(S84 same S89) & S88	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 17:47
S91	20	S90 not S87	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 17:47
S92	263374	((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 intensit\$3 luminous\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 18:20
S93	114	(S84 same S89) & S92	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 18:21
S94	31	S93 not S87	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 18:18

EAST Search History

S95	41157	((polygon\$2 hexagon\$2) near4 mirror) (rotat\$4 near4 prism\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 18:58
S96	641266	((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 intensit\$3 luminous\$5 light))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 18:29
S97	3080	(S89 & S95 & S96)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 18:30
S98	279	(S84 same S89) & S96	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 18:21
S99	165	S98 not (S87 S90 S93)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 18:22
S10 0	292094	((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 intensit\$3 luminous\$5 (light near4 out\$1put\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 14:55
S10 1	1530	(S89 & S95 & S100)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 18:30
S10 2	4845	(353/85.ccls. 348/744.ccls. 345/204.ccls. 359/292,453.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 18:38
S10 3	49	S101 & S102	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 18:38
S10 4	17	("4800375" "5422693" "5715021" "5806950" "6128132" "6224216" "6283597" "6325514" "6334685" "6364487" "6460999" "6481852" "6547400" "6799849").PN. OR ("6860606").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/16 18:57
S10 5	440	353/85.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/16 18:57

EAST Search History

S10 6	141	S100 & S105	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 18:58
S10 7	41822	((polygon\$2 hexagon\$2 multi\$1faceted multi\$1faceted) near4 mirror) (rotat\$4 near4 prism\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 18:58
S10 8	13	(S84 S107) & S100 & S105	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 19:04
S10 9	18	(S84 S107) & S96 & S105	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 19:04
S11 0	5	S109 not S108	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 19:05
S11 1	174	(project\$4) & ((display near3 panel) (liquid near3 crystal near3 panel) LCD)) & ((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 intensit\$3 luminous\$5)) & ((scrolling (((polygon\$2 hexagon\$2 multi\$1faceted multi\$1faceted) near4 mirror) (rotat\$4 near4 prism\$1))))).clm.	US-PGPUB; USPAT	OR	OFF	2007/12/16 19:43
S11 2	174	((project\$4) & ((display near3 panel) (liquid near3 crystal near3 panel) LCD)) & ((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 intensit\$3 luminous\$5)) & ((scrolling (((polygon\$2 hexagon\$2 multi\$1faceted multi\$1faceted) near4 mirror) (rotat\$4 near4 prism\$1))))).clm.	US-PGPUB; USPAT	OR	OFF	2007/12/16 19:44

EAST Search History

S11 3	143	((image near4 project\$4) (project\$4 near4 (display system))) & ((display near3 panel) (liquid near3 crystal near3 panel) LCD) & ((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 intensit\$3 luminous\$5)) & ((scrolling ((polygon\$2 hexagon\$2 multi\$1faceted multi\$1faced) near4 mirror) (rotat\$4 near4 prism\$1))))).clm.	US-PGPUB; USPAT	OR	OFF	2007/12/16 19:47
S11 4	6	((image near3 project\$4) (project\$4 near4 (display system))) & ((display near3 panel) (liquid near3 crystal near3 panel) LCD) & ((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 intensit\$3 luminous\$5)) & (scrolling ((polygon\$2 hexagon\$2 multi\$1faceted multi\$1faced) near4 mirror) (rotat\$4 near4 prism\$1))))).clm.	US-PGPUB; USPAT	OR	OFF	2007/12/16 19:54
S11 5	9	((image near3 project\$4) (project\$4 near4 (display system))) & ((display near3 panel) (liquid near3 crystal near3 panel) LCD) & ((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 intensit\$3 luminous\$5)) & (scrolling scanner ((polygon\$2 hexagon\$2 multi\$1faceted multi\$1faced) near4 mirror) (rotat\$4 near4 prism\$1))))).clm.	US-PGPUB; USPAT	OR	OFF	2007/12/16 19:58

EAST Search History

S11 6	10	((image near3 project\$4) (project\$4 near4 (display system))) & ((display near3 panel) (liquid near3 crystal near3 panel) LCD) & ((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 intensit\$3 luminous\$5 (light near4 out\$1put\$4))) & (scrolling scanner (((polygon\$2 hexagon\$2 multi\$1faceted multi\$1faced) near4 mirror) (rotat\$4 near4 prism\$1))))).clm.	US-PGPUB; USPAT	OR	OFF	2007/12/16 20:04
S11 7	1	S116 not S115	US-PGPUB; USPAT	OR	OFF	2007/12/16 20:02
S11 8	1	"6285415".pn.	US-PGPUB; USPAT	OR	OFF	2007/12/16 20:02
S11 9	3	("5680180" "5917558" "6108053").PN. OR ("6285415").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/16 20:02
S12 0	19	((image near3 project\$4) (project\$4 near4 (display system))) & ((display near3 panel) (liquid near3 crystal near3 panel) LCD) & ((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 intensit\$3 luminous\$5 (light near4 out\$1put\$4))) & (scrolling scanner (color near3 wheel) (((polygon\$2 hexagon\$2 multi\$1faceted multi\$1faced) near4 mirror) (rotat\$4 near4 prism\$1))))).clm.	US-PGPUB; USPAT	OR	OFF	2007/12/16 20:06
S12 1	9	S120 not S116	US-PGPUB; USPAT	OR	OFF	2007/12/16 20:04
S12 2	32642	(scrolling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 20:05
S12 3	641266	((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 intensit\$3 luminous\$5 light))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 20:05
S12 4	440	353/85.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/16 20:05

EAST Search History

S12 5	41822	((polygon\$2 hexagon\$2 multi\$1faceted multi\$1faceted) near4 mirror) (rotat\$4 near4 prism\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 20:05
S12 6	18	(S122 S125) & S123 & S124	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 20:06
S12 7	6043	(color near3 wheel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/16 20:06
S12 8	119012	((image display system) near3 project\$4)	US-PGPUB; USPAT	OR	OFF	2007/12/16 20:07
S12 9	2268	S123 & S128 & S127	US-PGPUB; USPAT	OR	OFF	2007/12/16 20:07
S13 0	39	S124 & S129	US-PGPUB; USPAT	OR	OFF	2007/12/16 20:07
S13 1	29600	((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 intensit\$3 luminous\$5 (light near4 out\$1put\$4))) near4 ((light near3 source\$1) lamp\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 15:51
S13 2	100070	((based depend\$3) near4 (image near4 (data signal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 15:53
S13 3	68	S131 with S132	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 14:58
S13 4	339760	"345"/\$!.ccls. "359"/\$!.ccls. "348"/\$!.ccls. "353"/\$!.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 15:00
S13 5	30	S133 & S134	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 15:45
S13 6	0	2005/0174320	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 15:46
S13 7	0	2005/0174320.pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 15:46

EAST Search History

S13 8	2	"20050174320".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 15:47
S13 9	2	"6778160".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 15:47
S14 0	40226	((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 intensit\$3 luminous\$5 (light near4 out\$1put\$4))) with ((light near3 source\$1) lamp\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 11:13
S14 1	103	S132 with S140	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 15:53
S14 2	44	S134 & S141	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 15:54
S14 3	114192	((based depend\$3 correspond\$3) near4 (image near4 (data signal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 15:53
S14 4	104	S140 with S143	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 15:53
S14 5	45	S134 & S144	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 15:54
S14 6	15	S145 not S135	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 15:54
S14 7	2	"6282464".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 16:38
S14 8	1	(project\$3) same (scrolling near4 band near4 light\$1) same (lamp (light near3 source\$1)) same (scanner prism)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 16:40

EAST Search History

S14 9	10	(project\$3) & (scrolling near4 band near4 light\$1) & (lamp (light near3 source\$1)) & (scanner prism)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 16:46
S15 0	16297	(project\$3) & (lcd (liquid near3 crystal near3 (panel display))) & (lamp (light near3 source\$1)) & (scanner prism)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 16:47
S15 1	5085	(project\$3) same (lcd (liquid near3 crystal near3 (panel display))) same (lamp (light near3 source\$1)) & (scanner prism)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 16:47
S15 2	2260	(project\$3) same (lcd (liquid near3 crystal near3 (panel display))) same (lamp (light near3 source\$1)) same(scanner prism)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 16:47
S15 3	91	(project\$3) same (lcd (liquid near3 crystal near3 (panel display))) same (lamp (light near3 source\$1)) same scanner	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 16:55
S15 4	34	S134 & S153	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 16:49
S15 5	88	(project\$3) same (lcd (liquid near3 crystal near3 (panel display))) same (lamp (light near3 source\$1)) same (((polygon\$2 hexagon\$2 multi\$1faceted multi\$1faced) near4 mirror) (rotat\$4 near4 prism\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 17:16
S15 6	88	S155 not S154	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 16:55
S15 7	92	(project\$3) same (lcd (liquid near3 crystal near3 (panel display))) same (lamp (light near3 source\$1 illuminator)) same (((polygon\$2 hexagon\$2 multi\$1faceted multi\$1faced) near4 mirror) (rotat\$4 near4 prism\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/17 17:17
S15 8	39	("5283600" "5410370" "5532763" "5548347" "5751388" "5812223" "5845981" "5868481" "5986730" "5995284" "6108131" "6122103" "6191893" "6208463" "6273567").PN. OR ("6739723").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 17:18

EAST Search History

S15 9	41074	((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 illuminance illuminos\$4 intensit\$3 luminous\$5 (light near4 out\$1put\$4))) with ((light near3 source\$1) lamp\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 13:27
S16 0	100108	((based depend\$3) near4 (image near4 (data signal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 11:16
S16 1	339866	"345"/\$!.ccls. "359"/\$!.ccls. "348"/\$!.ccls. "353"/\$!.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 11:17
S16 2	119095	((image display system) near3 project\$4)	US-PGPUB; USPAT	OR	OFF	2007/12/18 11:17
S16 3	229592	(project\$3 near4 (image display lcd system))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 11:19
S16 4	169	S159 same S160	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 11:19
S16 5	231922	(S162 S163)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 11:20
S16 6	39	S161 & S164 & S165	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 12:11
S16 7	107	(project\$3 same (lcd (liquid near3 crystal near3 (display panel)) valve\$1 aperature\$1) same (scrolling near4 light\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 12:36
S16 8	92	S161 & S167	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 12:37
S16 9	254	(project\$3 same (lcd (liquid near3 crystal near3 (display panel)) valve\$1 aperature\$1) same (scrolling))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 12:35

EAST Search History

S17 0	170	S161 & S169	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 12:35
S17 1	78	S170 not S168	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 12:35
S17 3	162	(project\$3 same (lcd (liquid near3 crystal near3 (display panel))) same (scrolling))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 12:45
S17 4	96	S161 & S173	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 12:45
S17 5	68	S174 not S168	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 12:37
S17 6	41833	((polygon\$2 hexagon\$2 multi\$1faceted multi\$1faceted) near4 mirror) (rotat\$4 near4 prism\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 12:44
S17 7	179	(project\$3 same (lcd (liquid near3 crystal near3 (display panel))) same (((polygon\$2 hexagon\$2 multi\$1faceted multi\$1faceted) near4 mirror) (rotat\$4 near4 prism\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 12:52
S17 8	106	S161 & S177	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 12:53
S17 9	84	S178 not (S166 S174)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 12:54
S18 0	222	(project\$3 same (valve\$1 aperature\$1) same (scrolling (((polygon\$2 hexagon\$2 multi\$1faceted multi\$1faceted) near4 mirror) (rotat\$4 near4 prism\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 12:53
S18 1	181	S161 & S180	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 12:54

EAST Search History

S18 2	136	S181 not (S166 S174 S178)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 12:54
S18 3	14	((((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 illuminance illuminos\$4 intensit\$3 luminous\$5 (light near4 out\$1put\$4))) with ((light near3 source\$1) lamp\$1) with (per near3 (row\$1 pixel\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 13:33
S18 4	0	((((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 illuminance illuminos\$4 intensit\$3 luminous\$5 (light near4 out\$1put\$4))) with ((light near3 source\$1) lamp\$1) with (each near3 (row\$1 pixel\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 13:33
S18 5	12	((((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 illuminance illuminos\$4 intensit\$3 luminous\$5 (light near4 out\$1put\$4))) with ((light near3 source\$1) lamp\$1) with (every near3 (row\$1 pixel\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 13:39
S18 6	12	S185 not S172	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 13:35
S18 7	78	((((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 illuminance illuminos\$4 intensit\$3 luminous\$5 (light near4 out\$1put\$4))) same ((light near3 source\$1) lamp\$1) with ((every each individual\$2 per) near3 (row\$1 pixel\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 13:41

EAST Search History

S18 8	345	((((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 illuminance illuminos\$4 intensit\$3 luminous\$5 (light near4 out\$1put\$4))) same ((light near3 source\$1) lamp\$1 (light near4 emitting near4 diode\$1)) same ((every each individual\$2 per) near3 (row\$1 pixel\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 14:04
S18 9	128	S161 & S188	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 13:44
S19 0	119	S189 not (S183 S185)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 14:08
S19 1	1063	((((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4) near4 (bright\$1ness luminance luminos\$5 illuminance illuminos\$4 intensit\$3 luminous\$5 (light near4 out\$1put\$4))) with ((every each individual\$2 per) near3 (row\$1 pixel\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 16:27
S19 2	229645	(S163 S167 S169 S173 S177 S180)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 14:07
S19 3	246	S191 & S192	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 14:07
S19 4	175	S161 & S193	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 14:07
S19 5	146	S194 not (S183 S185 S189)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 14:14
S19 6	102237	((lamp (light near3 source\$1) illuminator) near4 (driver controller power))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 14:17

EAST Search History

S19 7	109	S191 & S196	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 14:21
S19 8	60	S161 & S197	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 15:36
S19 9	1324	((((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4 chang\$3) near4 (bright\$1ness luminance luminos\$5 illuminance illuminos\$4 intensit\$3 luminous\$5 (light near4 out\$1put\$4))) with ((every each individual\$2 per) near3 (row\$1 pixel\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 15:35
S20 0	301	S192 & S199	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 15:37
S20 1	213	S161 & S200	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 15:36
S20 2	23	S192 same S199	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 15:37
S20 3	1324	((((increas\$3 enhanc\$3 alter\$3 modify\$3 adjust\$3 vary\$3 regulat\$3 control\$4 chang\$3) near4 (bright\$1ness luminance luminos\$5 illuminance illuminos\$4 intensit\$3 luminous\$5 (light near4 out\$1put\$4))) with ((every each individual\$2 per all) near3 (row\$1 pixel\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 17:02
S20 4	1093361	((light near3 source\$1) lamp illuminator back\$1light\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 16:29
S20 5	191	S203 same S204	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 16:29

EAST Search History

S20 6	339866	"345"/\$.ccls. "359"/\$.ccls. "348"/\$.ccls. "353"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 16:32
S20 7	76	S205 & S206	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 16:32
S20 8	2	"5479187".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 17:44
S20 9	1333	345/83,84,108.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/18 19:14